US Dерактмеит оғ Еиексү Матіоиас Еиексү Тесниососу Laboratory 626 Соснкаиз Місс Road Ріттявиксн РА 15236-0940 USA





16th International Conference on Fluidized Bed Combustion

May 13-16, 2001 John Ascuaga's Nugget Reno, Nevada, USA

Conference Objective

To promote the exchange of operating, economic, and scientific information pertaining to all aspects of fluidized bed combustion. The conference will permit owners, operators, engineers, and researchers to stay abreast of the most recent commercial progress, technology improvements, and research findings. This international conference covers the entire range of configurations, fluidization conditions, fuels, and operating conditions.

Parallel Technical Sessions

Atmospheric Fluidized Bed Applications (AFBC)

- Commercial Plant Assessments
- Design and Cost Studies
- Pilot Plant Evaluations

Pressurized Fluidized Bed Applications

- Commercial/Demo Plant Assessments
- Design and Cost Studies
- Pilot Plant Evaluations

Research and Development Fundamentals

- Hydrodynamics
- Combustion
- Sorbent Performance

Operations

- Plant Performances
- Siting/Community Issues
- Refractory/Insulation

Environmental

- Emission Assessments
- Environmental Regulatory Issues
- Ash Management

CIBO Owners Meeting

The FBC owners meeting will start after lunch at 1:35 pm Monday, May 14th. Owners meeting will run concurrently with Monday afternoon technical sessions until 5:45 pm. This meeting is restricted to CIBO FBC Owners Only.

Exhibits & Poster Session

The conference will feature selected exhibits from boiler manufacturers, component suppliers, and other organizations. For additional information contact Michael DeLallo, Parsons Energy & Chemicals Group, Inc., at 610-855-2675 (michael.r.delallo@parsons.com) or Paul Weitzel, Babcock & Wilcox, at 330-860-1655 (psweitzel@pgg.mcdermott.com).

Contacts

U.S. Department of Energy/ National Energy Technology Laboratory (NETL): Donald W. Geiling, 304-285-4784, Conference Co-chair dgeili@netl.doe.gov

or Donald L. Bonk, 304-285-4889, Conference Co-chair dbonk@netl.doe.gov

ASME: Crystal Chavis, 212-591-8258, Meetings Manager chavisc@asme.org

CIBO: Robert D. Bessett, 703-250-9042

bessette@cibo.org

Hotel Information

The conference is being held at John Ascuaga's Nugget in Reno, Nevada. A Hotel Reservation Form is provided on the back of this announcement. Reservations are on a first-come basis.

General Information

Reception Sunday evening. Technical sessions begin Monday morning and end at noon on Wednesday.



HOTEL RESERVATION FORM

16th International Conference on Fluidized Bed Combustion May 13-16, 2001 John Ascuaga's Nugget • 1100 Nugget Avenue • Sparks, NV 89431 Please Print: Make reservations for persons. QNAME: GASMECLT (family name) (given name) Company _____ Fax _____ Address City ______ State ____ Zip _____ Check In Time is 3:00 pm • Check Out Time is 11:00 am • Number of Nights: Arrival Date: • Arrival Time: • Departure Date: Tower Single: \$89 Tower Double: \$89 (plus 11% tax) **Please circle** the accommodations desired: ☐ Non-smoking (subject to availability) \$10 per night for additional persons \$20 per night additional for Club Level Conference rates are available three days prior to and three days following the conference (subject to availability) for conference attendees. One night's deposit or credit card number must accompany this form or no reservation will be made. Forty eight hours notice of cancellation is required for refund of deposit. Please circle Credit Card: VISA AMEX MasterCard Diners Money Order Cardmembers name _____ Card number _____ Expiration _____ Reservations should be received by John Ascuaga's Nugget no later than April 11, 2001. Reservations received after this date will be confirmed subject to room availability.

Send directly to:

John Ascuaga's Nugget, 1100 Nugget Avenue, Sparks, NV 89431 • www.janugget.com USA & Western Canada 1-800-648-1177 • Telephone: 775-356-3000 • Fax: 775-356-4258

Spouses are Welcome

Your tour will begin by driving through Washoe Valley, home to the Washoe Indians of basket weaving fame. Carrying on, you will continue the drive through Carson City, Nevada's Capital City. Next you will travel up highway 50 over Spooner Pass. Your step-on guide will share the history of the "Great Bonanza Trail," and the gold and silver seekers who "payed" the way as the first white men to visit the Tahoe Basin. After driving through the strip of South Lake Tahoe, your Motorcoach will also stop at the famed Emerald Bay-home to Vikingsholm Castle and Fanett Island. From here your Motorcoach will meander up Tahoe's West Shore to the SunnySide Restaurant and Resort where you will enjoy a wonderful lakefront lunch. You will then be transported back to your hotel by driving through the historic town of Truckee.

Total Duration: 5 hours (9:00 am - 2:00 pm) Cost: \$50.00 p/p

As you ascend into the foothills the exciting history of Virginia City, and how this boomtown came to like will be revealed. Built on the riches of gold and silver ore, Virginia City wasn't only know as the richest place on earth, but was also the biggest city between San Francisco and St. Louis in the 1860's. Once you arrive, your personal guide will escort you through downtown, telling many legends of rags to riches and riches to rags. Your group will discover the beautiful Victorian mansions built by the mine-owners and stroll through the various mines that made them rich. Included in your tour is a pass for The Virginia & Truckee RR. Today, 58 years after the last train left the Commstock, you will have opportunity to ride in your choice of the open cars, or in the caboose, all of which are over 72 years old. Your 35 minute narrated train tour will run from Virginia City to Gold Hill and back, going right through the most famous of the bonanza

Total Duration: 6 hours (9:00 am - 3:00 pm) Cost: \$50.00 p/p

For more information, contact Kim Yavorsky, U.S. Department of Energy/NETL, 412-386-6044 (yavorsky@netl.doe.gov).

ADVANCE REGISTRATION FORM

Fairfiled, NJ 07007-2900, U.S.A.

16th International Conference on Fluidized Bed Combustion May 13-16, 2001

John Ascua	aga's Nugget • 1100 Nugget	Avenue • Sparks, NV 89431
All advance registrations	anada: 800-THE-ASME (843-2763); Mexi	ico: 95-800-843-2763; Fax: 973-882-1717 O1. There is a surcharge of \$25 for registration after
•		_ ASME Membership #
City/State/Zip		Country
Telephone	Fax	E-Mail
Name of Guest (if attended	ing)	
		Membership #
1 3 ,		siness Casual
	are entitled to these discounted fees:	
Please mark only one	e category.	One day attendees: Please indicate which day:
+Cooperating Society ASME Member	*Full Registration **1 day (specify) □ RSC1 \$575 □ RSC2 \$215 □ MBR1 \$575 □ MBR2 \$215	 Monday Tuesday Wednesday
CIBO Member Non-Member Author/Panelist Chair Vice-Chair	□ CBMR1 \$575 □ CBMB2 \$215 □ NMB1 \$665 □ AUP2 \$215 □ AUP1 \$575 □ CHM2 \$215 □ CHM1 \$575 □ CHV2 \$215 □ CHV1 \$575	☐ Contact me about golf outing
ASME Retired Life Member ³ Student Member ^{***}	***	Luncheon Tickets
Student Member*** Student Non-Member*** Spouse***	STNM \$20	Monday (BLM2) x \$23 = \$
Spouse*** * Full registration fee includes three days of technical sessions, conference Proceedings on CD, three conference luncheons and three receptions. Tickets for guests may be purchased separately. ** One day registrants are only entitled to a conference luncheon on that day. These registration categories must purchase a copy of the printed Proceedings separately, if desired. ***These registration categories must purchase a copy of the printed proceedings, CD, and luncheons, separately, if desired.		Tuesday (BLT2) x \$23 = \$
		Wednesday (BLW2) x \$23 = \$
		Spouses Tour
		Rim of the Lake (ROTL) x \$50 = \$
		Virginia City (VCTR) x \$50 = \$
☐ Yes (ADA1) You will		Conference
A check, money order or credit card number must accompany this form. Registrants will not be invoiced.		Printed Proceedingsx \$30 = \$
Please circle PAYMENT METHOD:		
VISA MasterCard AME	X Discover Diners Check Money Order	Registration Fees = \$
Cardmembers name		Total Due \$
Card number	Expiration	
Signature		(F)
should be made payable to A If you are registering by cred Fax # 973-882-1717. Pleas be made in writing and pos	e faxed to 212-591-7856. All checks or money order SME in US Dollars or in one of the accepted currencies lit card you may fax your form to our Fairfield, NJ office do not ALSO mail form. Cancellation requests must marked no later than April 13, 2001. Send to Crysta	ASIVE INTERNATIONAL e. for ASME use only:
	, Three Park Avenue, New York, NY 10016-5990.	Check #
Data Er 22 Law	Dept. FBCA htry Dept. 01 Drive ox 2900.	Date Rec'd